

5/015/0044
cc: Wayne

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To: Bob Sutherland, fax 970-864-7980

1pg total

From: Paul Baker, Utah Division of Oil, Gas and Mining, phone 801-538-5261, fax 801-359-3940, e mail paulbaker@utah.gov

Bob: I sent your proposed seed mix to Chris Conrad with the BLM in Price, and this is what he sent in return. He asked if you could please notify him in advance of doing the reclamation so he can be there if possible. His number is 435-636-3667.

Seed mix for White cloud

Broadcast seeding is best when there is a firm seed bed and the seeds are either pressed into the soil or slightly covered through surface disturbance such as raking, dragging a chain, or other method to provide for good seed-soil contact.

Moisture availability and soil properties will be critical factors affecting seedling establishment. A good seedbed needs to be prepared, contour furrows, pitting, etc. to help trap any available moisture may assist in establishment success. Planting should be done as a dormant fall planting.

Because of plants broad range of adaptation with the native seed mixtures, we would like to specify "Source Identified" seed from locations within 500 miles of the planting site. Great Plains collections and Intermountain West collections do best within their own ecoregions.

This seed mix should be used as a guide; if changes are needed due to availability of seed or other factors, work with an authorized BLM specialist.

Suggested Native Seed Mix

	Species	Code	Target seeds/ft2	Seeding Rate (PLS/ac)
1	Ricegrass, Indian	ACHY	20	5.0
2	Needle and thread	HECO26	21	3.0
3	Galleta	PLJA	20	3.0
4	Scarlet Globemallow	SPCO	34	.5
5	Shadscale	ATCO	10	1.5
6	Fourwing Saltbush	ATCA	10	2.0
	Total			15.0

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